

Highly accurate units, suitable for applications such as instrumentation where precision regulation is required.

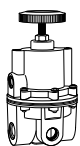
- High repeatability
- High relief capacity on R220 model
- High flow capacity on R230 model



#### Operating information

|                           |                     |
|---------------------------|---------------------|
| Max operating pressure    | 10 bar              |
| Max operating temperature | 66°C                |
| Repeatability:            | R210 model 0.3 mbar |
|                           | R220 model 0.3 mbar |
|                           | R230 model 0.6 mbar |

For more information see [www.parker.com/euro\\_pneumatic](http://www.parker.com/euro_pneumatic)

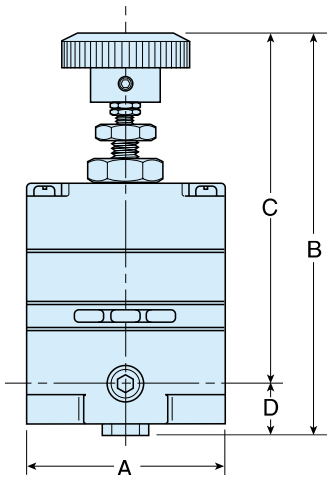
|                                                                                     | Port size | Reduced Pressure range | Flow l/min | Relief capacity l/min | Order code      |
|-------------------------------------------------------------------------------------|-----------|------------------------|------------|-----------------------|-----------------|
|  | G1/4      | 0.13 - 2.7             | 396        | 57                    | <b>R210G02A</b> |
|                                                                                     | G1/4      | 0.13 - 8.1             | 396        | 57                    | <b>R210G02C</b> |
|                                                                                     | G1/4      | 0.13 - 8.1             | 396        | 282                   | <b>R220G02C</b> |
|  | G1/4      | 0 - 0.13               | 2280       | 114                   | <b>R230G02E</b> |
|                                                                                     | G1/4      | 0 - 2                  | 2280       | 114                   | <b>R230G02B</b> |
|                                                                                     | G1/4      | 0.13 - 4               | 2280       | 114                   | <b>R230G02C</b> |
|                                                                                     | G1/4      | 0.13 - 10              | 2280       | 114                   | <b>R230G02D</b> |

#### Mounting brackets

| Series      | Order code         |
|-------------|--------------------|
| R210 / R220 | <b>446-707-045</b> |
| R230        | <b>446-707-025</b> |

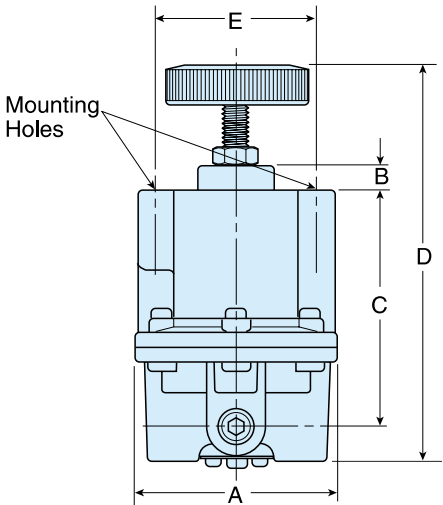
Dimensions (mm)

R210 / 220 High Precision Regulator



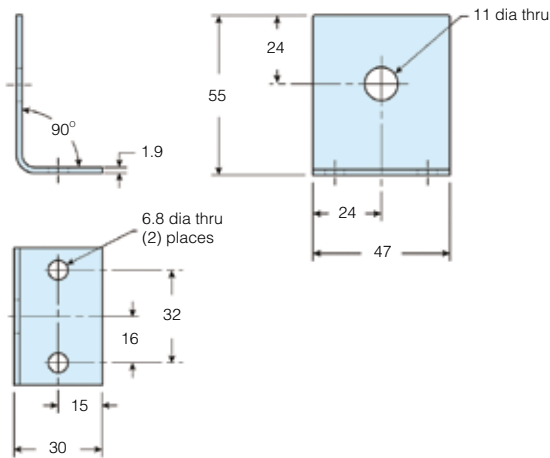
| A    | C     | D    | E      |
|------|-------|------|--------|
| 52mm | 110mm | 97mm | 13.5mm |

R230 High Flow Precision Regulator



| A    | B    | C    | D     | E    |
|------|------|------|-------|------|
| 76mm | 10mm | 86mm | 154mm | 57mm |

Mounting bracket - 446-707-045



Mounting bracket - 446-707-025

